

discs including duplicates is 2. The computer program listing appendix lists the software having a set of instructions for reprocessing of a specimen. The software is written in Z-80 assembly programming language and is executed on the Hitachi HD-64180 (Z-80) microcontroller.

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*Please amend page 11, line 15 - page 12, line 5 lines as follows:*

The Operating Module 12 further includes a control device 28. The control device, in one embodiment, may be a general purpose computer. This control device 28 automatically controls and sequences the operation of the heaters, motors, pumps and valves, which are controlled via cables. The control device 28 includes, in a preferred embodiment, a processor 54, and in particular, a Hitachi HD-64180 (Z-80) microcontroller. The control device may also include an electro-mechanical timer, an embedded microprocessor circuit, a programmable logic controller, an external computer, or any combination of the above. The control device 28, in one embodiment, contains memory 56 or other computer readable storage medium, including both random access memory (RAM) 58 and read only memory (ROM) 60 in the form of an erasable programmable read only memory (EPROM). The EPROM contains the system operating program and the text and screen formats for the display. Referring to the computer program listing on a compact disc and incorporated herein by reference, there is listed the software having a set of instructions for reprocessing of a specimen. The software is written in Z-80 assembly programming language and is executed on the Hitachi HD-64180 (Z-80) microcontroller.